



*Delaware Health  
And Social Services*

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**DIVISION OF MANAGEMENT SERVICES**

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PROCUREMENT

DATE: May 2, 2017

HSS 17 005

IN-BUILDING CELLULAR COVERAGE ENHANCEMENT PROJECT  
FOR  
DIVISION OF PUBLIC HEALTH

Date Due: May 31, 2017  
11:00AM

**ADDENDUM # 2** - THE ATTACHED SHEETS HEREBY BECOME A PART OF THE ABOVE  
MENTIONED BID.

Responses to questions received by the deadline of April 25, 2017  
and asked at the pre-bid meeting on May 2, 2017.

Also attached is another version of the floorplan diagram as  
requested during the pre-bid meeting.

All other terms and conditions remain the same.

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## RFP HSS 17 005

### In-Building Cellular Coverage Enhancement Project

#### Questions and Answers

Question 1 - In section C.1.b.i., are those power levels referenced RSSI values or RSRP values?

Answer - Engineer a system to obtain a consistent decibel-milliwatt (dBm) of -60 to -70dBm signal or better. This requirement is based on RSSI Values. However, we would like the best metric for all carriers, so RSRQ should be factored into the design, which takes into account both RSSI and RSRP values.

Question 2 - Are there existing vertical and horizontal cable pathways that can be used?

Answer – yes

Question 3 - Is there an existing roof penetration with at least a 4” diameter of usable space?

Answer – yes

Question 4 - Are there any firewalls / fire stopping requirements?

Answer - We have existing chases, so it should not be necessary to drill or cut through walls, however, if drilling or cutting becomes necessary there are fire code requirements. These fire code requirement will be the responsibility of the vendor to know, follow and permit (*if permitting is required*).

Question 5 - Are there any union labor requirements?

Answer - Not at this point, it will depend on the amount of the bid.

Question 6 - What will be the working hours?

Answer - Normal State Business hours, 8:00am – 4:30 pm, Monday-Friday

Question 7 - Will there be any areas that will require tenting?

Answer - Yes, in conference rooms and offices

Question 8 - Are there any access / badging requirements?

Answer - Yes, badges will be provided by Division of Public Health, however, background checks and employee clearance should be completed by the vendor.

Question 9 - This type of work is exempt from needing an electrical license in DE. Are there any other licenses required? What should be used as the “State of Delaware License Number”, if exempt, on attachment 2 of the RFP?

Answer - Contractors must have a Delaware Business License, Insurance Certificate and Duns Number.

Question 10 - Is the scope of this project limited to the area defined in Appendix E (1 floor ~ 25,100 sq. ft.)?

Answer - Yes, the scope of this projected is limited to this defined area.

Question 11 - Would the state of Delaware look to expand the system campus wide eventually?

Answer - This campus is occupied by various organizations, and we could not speak to what they will do in the future. However, any system proposed should be expandable.

Questions asked at the Pre-bid meeting, May 2, 2017

Question 12 – Can we take pictures?

Answer – Yes.

Question 13 – Is there e-mapping?

Answer – No.